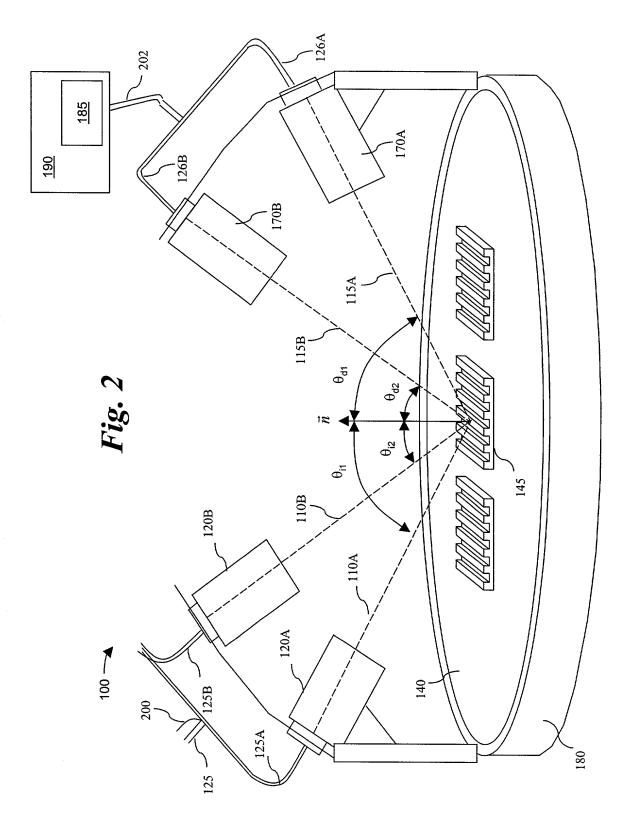
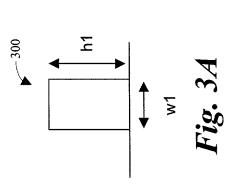


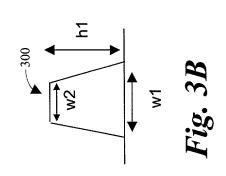
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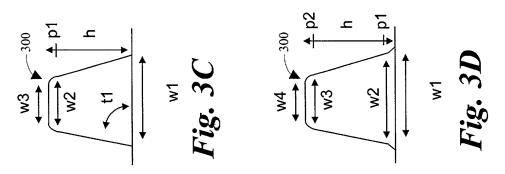


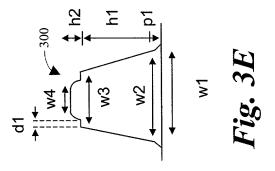
Sheet 2 of 27

Title: GENERATING A LIBRARY OF SIMULATED-PROFILES OF PERIODIC GRATINGS Inventor. Xinhu MiU and Mickhil JAKATDAR Application No · To Be Assigned



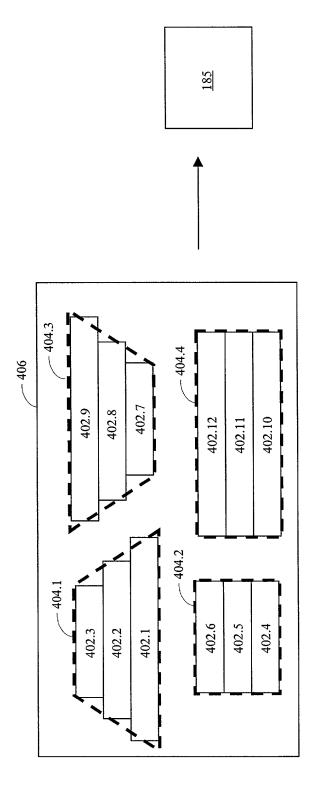






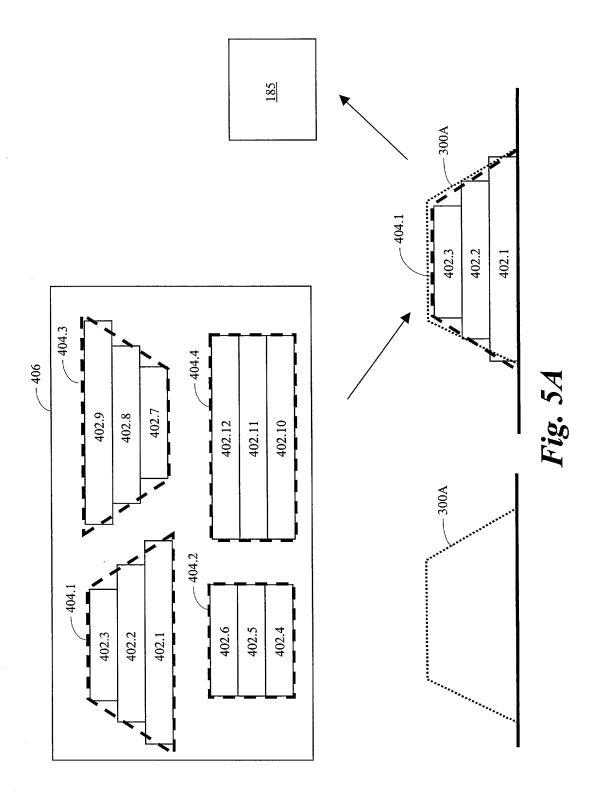
Sheet 3 of 27

Title: GENERATING A LIBRARY OF SIMULATED-PROFILES OF PERIODIC GRATINGS Inventor: Xinhui MiU and Mickhii JAKATDAR POCKEL No. 309982001200



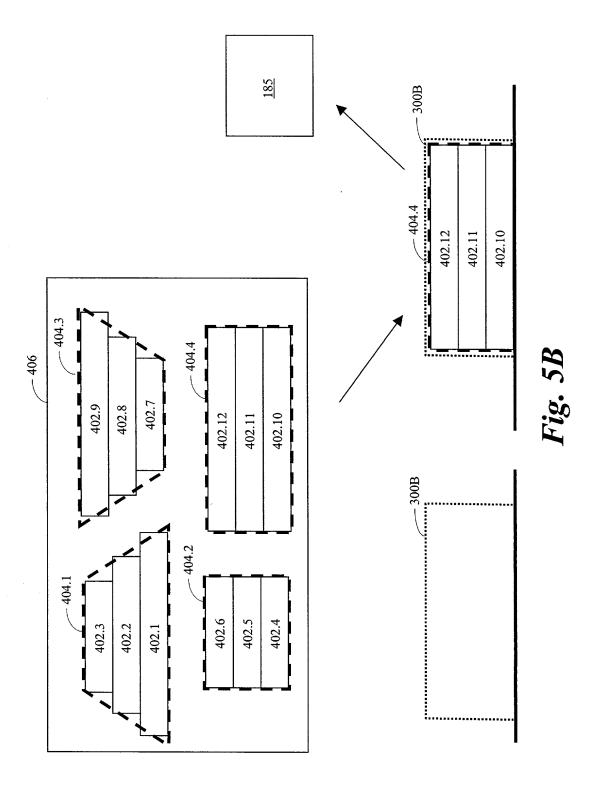
Sheet 4 of 27

Title: GENERATING A LIBRARY OF SIMULATED-PROFILES OF PERIODIC GRATINGS Inventor. Xinhui VIU and Vickhii JAKATDAR Application Vo : To Be Assigned Docket Vo : 509982001200



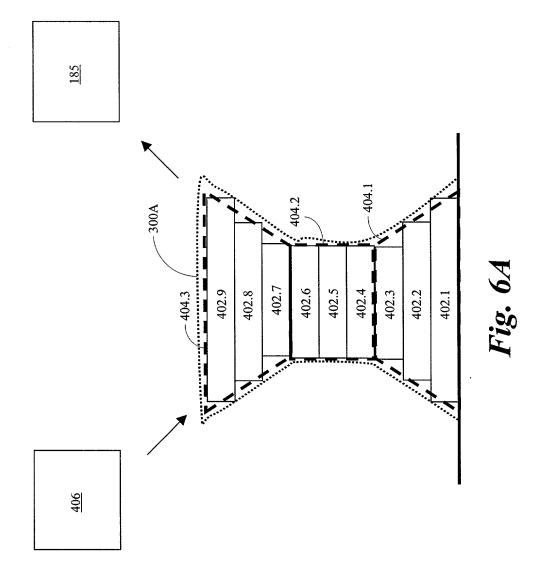
Sheet 5 of 27

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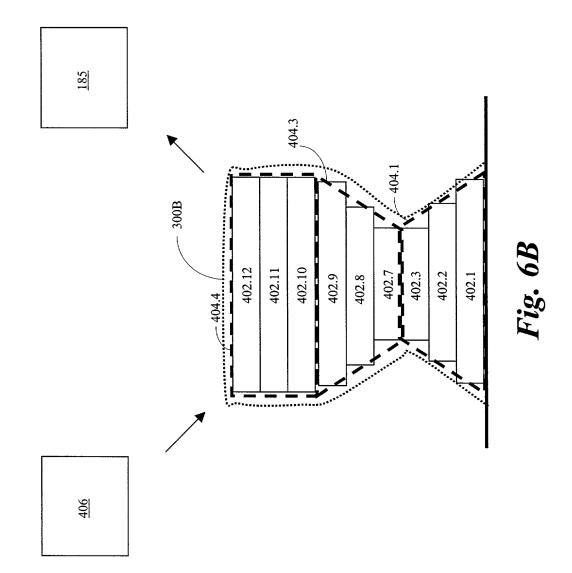
Sheet 6 of 27

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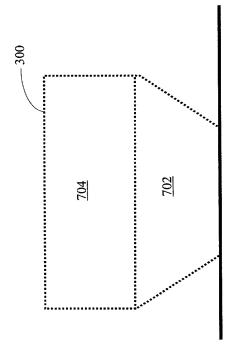
Sheet 7 of 27

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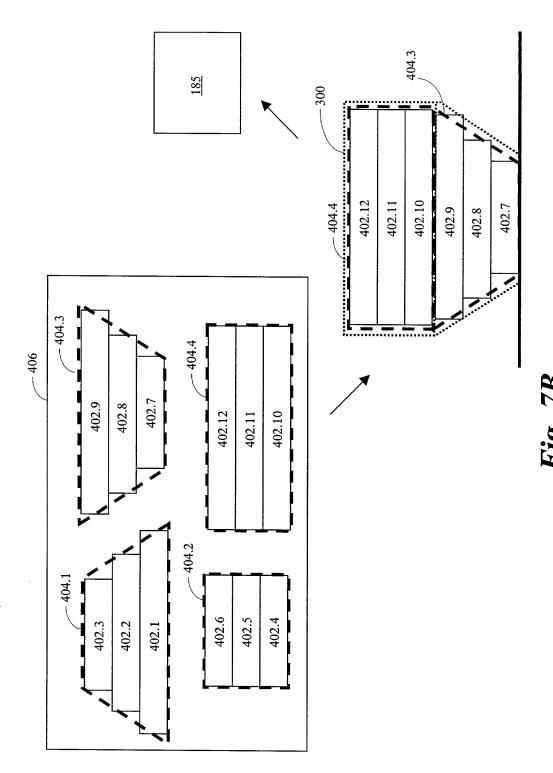
Sheet 8 of 27

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Sheet 9 of 27

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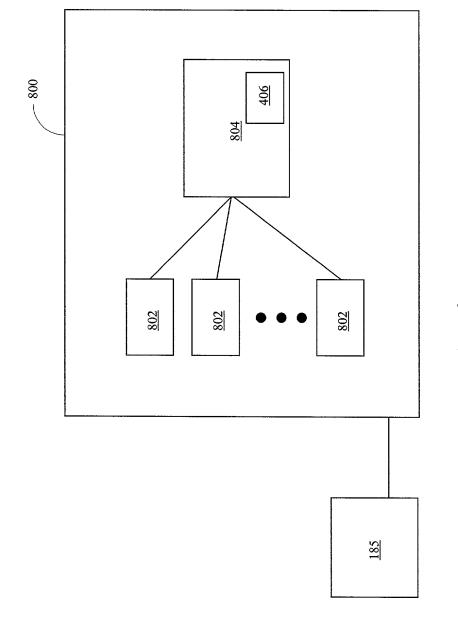
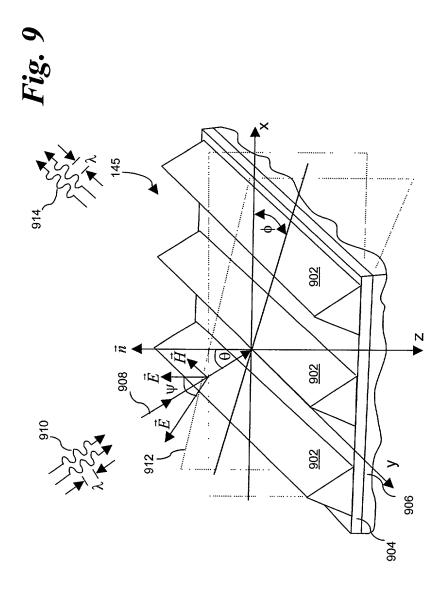
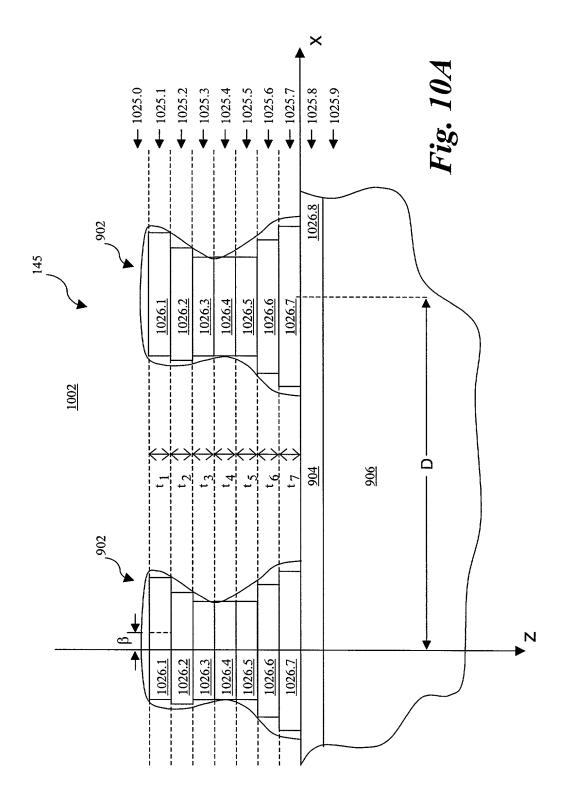


Fig. 8

Sheet 11 of 27

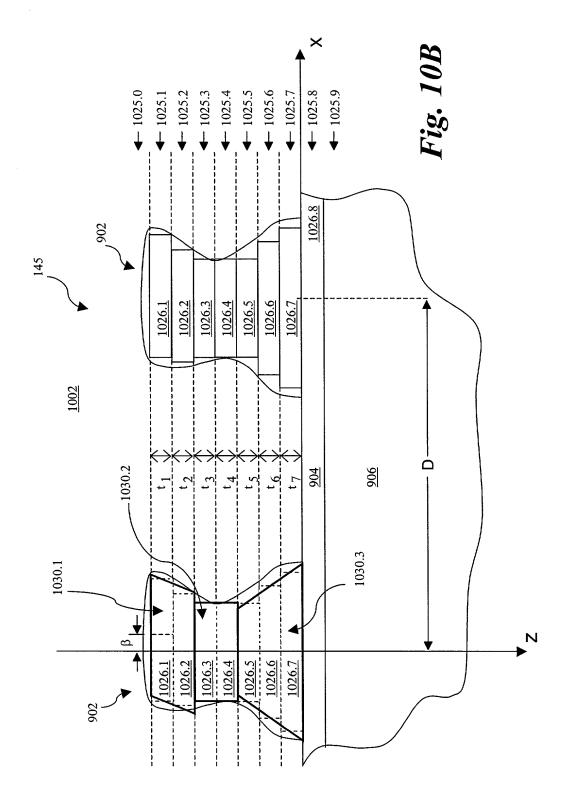
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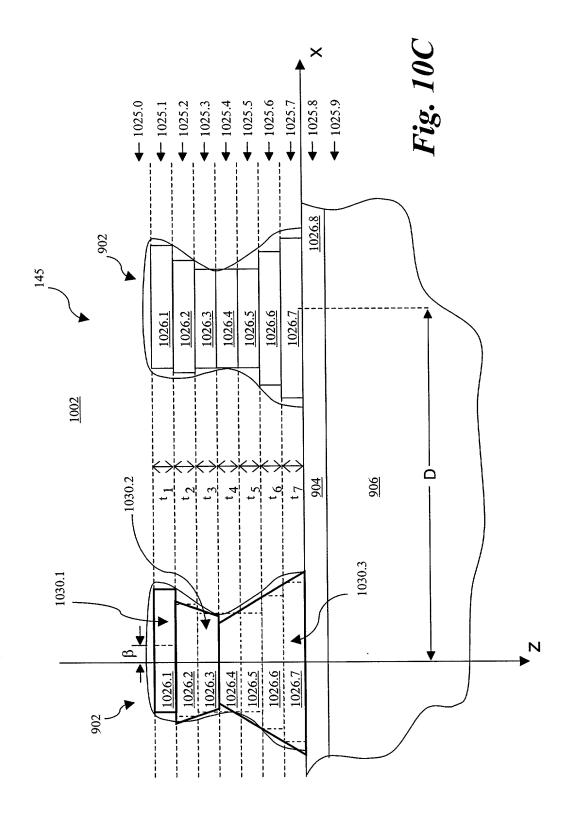
Sheet 13 of 27

Title: GENERATING A LIBRARY OF SIMULATED-DIFFRACTION SIGNALS AND HYPOTHETICAL PROFILLES OF PERIODIC GRATINGS INVENT. XIMDII MIU 3nd VICKNI JAKATDAR POCKET NO.: 309982001200



Sheet 14 of 27

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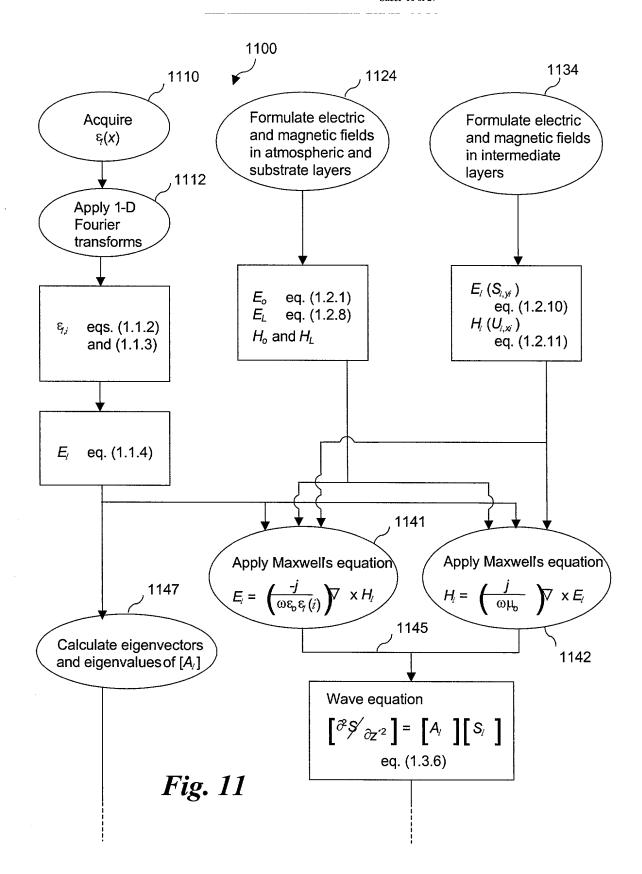


Sheet 15 of 27

Title: GENERATING A LIBRARY OF SIMULATED-DIFFRACTION SIGNALS AND HYPOTHETICAL Inventor: Ximhu YiU and Vitchni JAKATINGR Application No.: To Be Assigned Docket No.. 509982001200 Title: GENERATING A LIBRARY OF SIMULATED-DIFFRACTION SIGNALS AND HYPOTHETICAL PROFILES OF PERIODIC GRATINGS Inventor: Xinhui NIU and Nickhil JAKATDAR

Application No.: To Be Assigned Docket No.: 509982001200

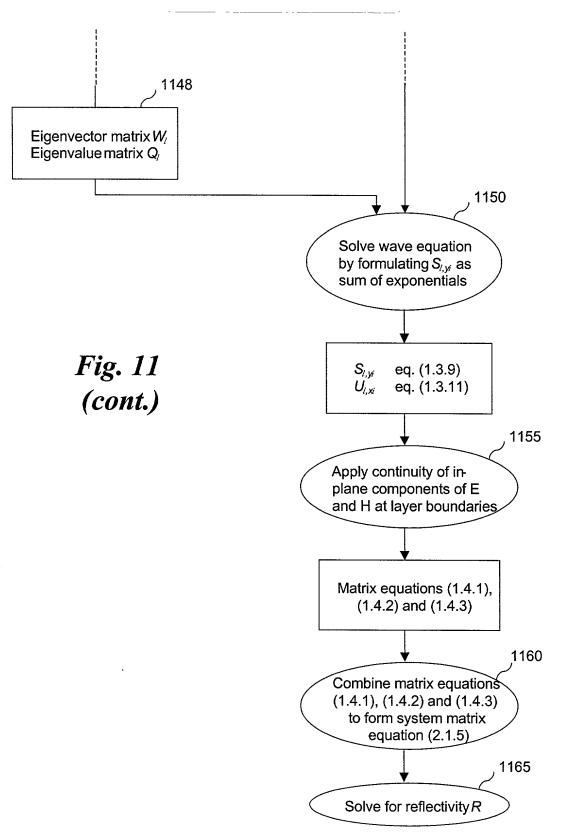
Sheet 16 of 27



Title: GENERATING A LIBRARY OF SIMULATED-DIFFRACTION SIGNALS AND HYPOTHETICAL PROFILES OF PERIODIC GRATINGS Inventor. Xmhu NIU and Nickhil JAKATDAR Application No. To Be Assigned

Docket No. 509982001200

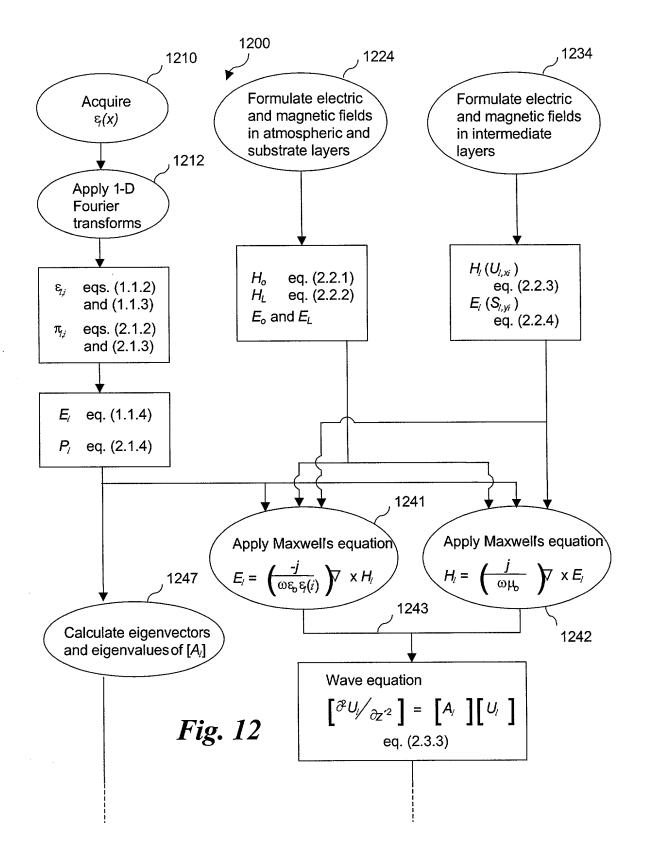
Sheet 17 of 27



Title: GENERATING A LIBRARY OF SIMULATED-DIFFRACTION SIGNALS AND HYPOTHETICAL PROFILES OF PERIODIC GRATINGS Inventor. Xinul NIU and Nickhil JAKATDAR

Application No . To Be Assigned Docket No.: 509982001200

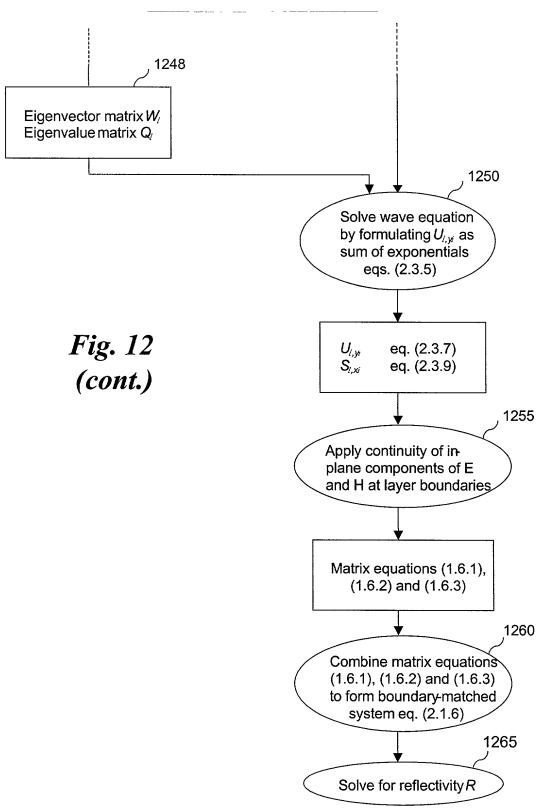
Sheet 18 of 27



Title: GENERATING A LIBRARY OF SIMULATED-DIFFRACTION SIGNALS AND HYPOTHETICAL PROFILES OF PERIODIC GRATINGS Inventor: Xinhui NIU and Nickhil JAKATDAR

Application No.: To Be Assigned Docket No: 509982001200

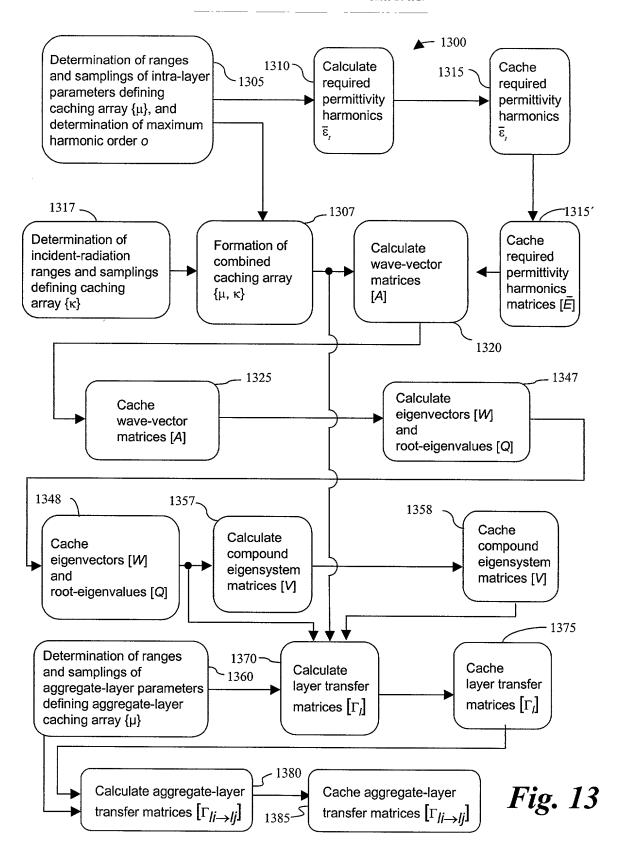
Sheet 19 of 27



Title: GENERATING A LIBRARY OF SIMULATED-DIFFRACTION SIGNALS AND HYPOTHETICAL PROFILES OF PERIODIC GRATINGS Inventor Xinhui NIU and Nickhil JAKATDAR

Application No : To Be Assigned Docket No : 509982001200

Sheet 20 of 27

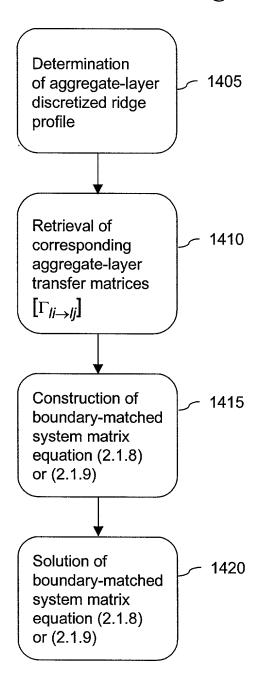


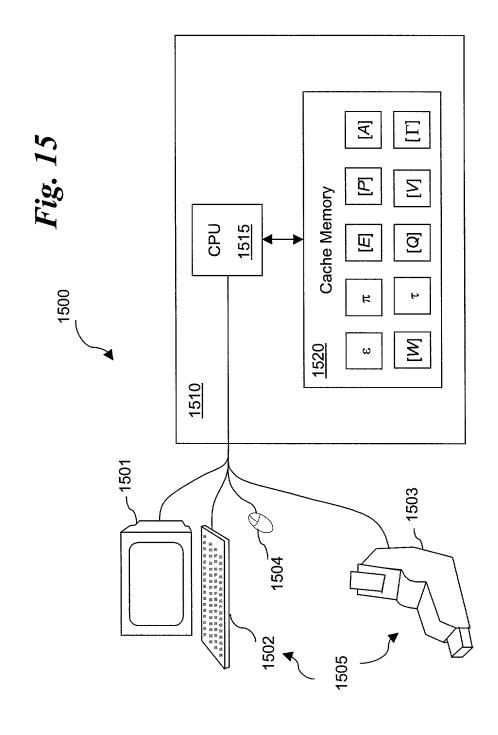
Title: GENERATING A LIBRARY OF SIMULATED-DIFFRACTION SIGNALS AND HYPOTHETICAL PROFILES OF PERIODIC GRATINGS Inventor: Xinhui NIU and Nickhil JAKATDAR

Application No : To Be Assigned Docket No.: 509982001200

Sheet 21 of 27

Fig. 14





Sheet 22 of 27

PROFILES OF PERIODIC GRATINGS
Inventor Xinhui MIU and Mickhil JAKATDAR
Application No.: To Be Assigned
Docket No.: 509982001200 Tide: GENERATION SIGNALS AND HYPOTHETICAL Application No To Be Assigned Docket No : 509982001200

Sheet 23 of 27



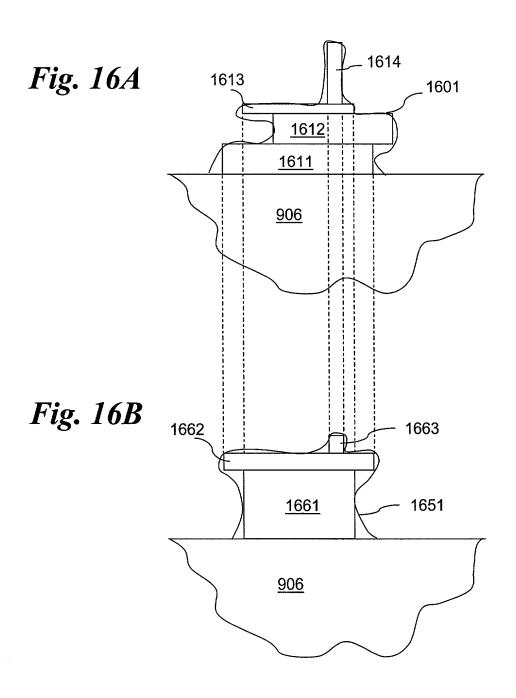


Fig. 16C

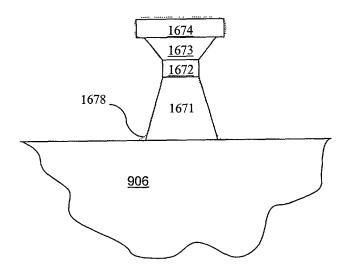
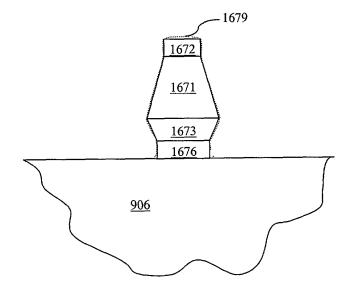
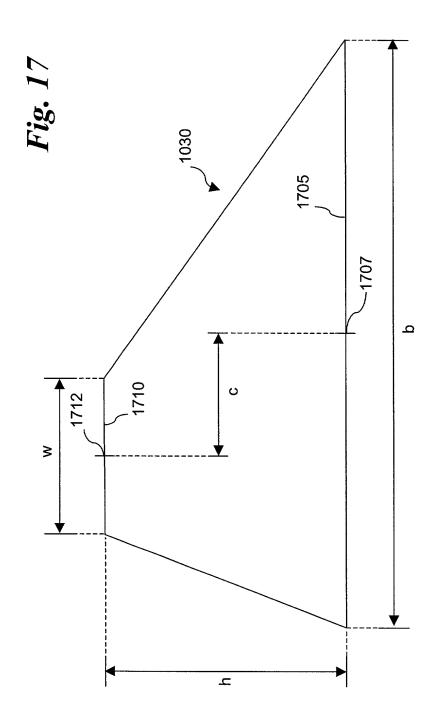


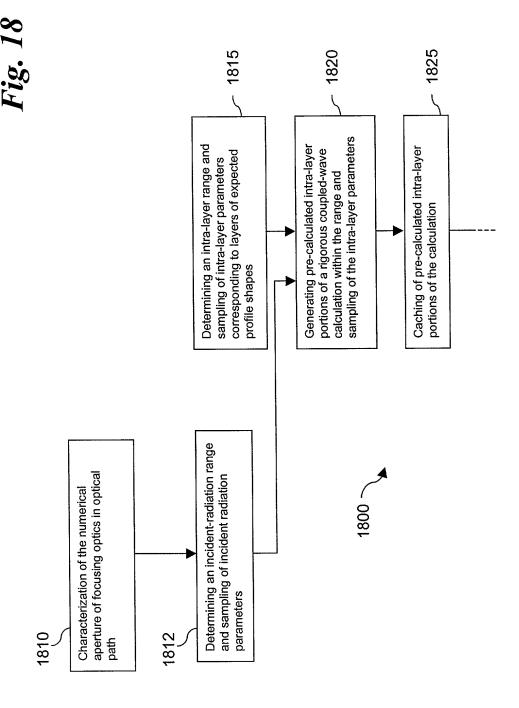
Fig. 16D





Sheet 25 of 27

Title: GENERATING A LIBRARY OF SIMULATED-DIFFRACTION SIGNALS AND HYPOTHETICAL Inventor: Xinhui MU and Mickhil JAKATDAR Application No. To Be Assigned Docket No.: 509982001200



Sheet 26 of 27

Title: GENERATING A LIBRARY OF SIMULATED-PROFILES OF PERIODIC GRATINGS Inventor Xinhim VIU and Mickhil JARATDAR Application No : To Be Assigned Docket No : 509982001200

